

CHAPTER 62-03.1-02 GENERAL REGULATIONS

Section

62-03.1-02-01 Conformance With Other Regulations

62-03.1-02-02 Uniform Plumbing Code - Exceptions and Modifications

62-03.1-02-01. Conformance with other regulations. Nothing in this article may be construed to prevent the application of local ordinances or other legal requirements.

History: Effective March 1, 2000.

General Authority: NDCC 43-18-09

Law Implemented: NDCC 43-18-09

62-03.1-02-02. Uniform Plumbing Code - Exceptions and modifications.
The following chapters and appendices of the Uniform Plumbing Code are modified as follows:

1. **Permits and inspections 103.0.** The following subsections do not apply: 103.1 through 103.4; 103.5.1.2, 103.5.3.1, 103.5.6, and table 1-1.
2. **Definition of terms 202.0.** Add to 211.0-I-: "Inspection report" means a notice, written by a plumbing inspector to the person responsible for the plumbing installation, describing work inspected and stating violations and noncompliance of rules and regulations as listed, which must be corrected within a designated time.

Add to 218.0-P-: "Plumbing installation certificate" means a document consisting of one or more copies certifying that certain plumbing installations, plumbing fixtures, plumbing appliances, and other appurtenances were installed in conformity with the rules and regulations of the plumbing board. "Permit" as used in the Uniform Plumbing Code has the same meaning as plumbing installation certificate.

"Plumbing" add to definition: Maintenance does not include making repairs to faucets, valves, appliances, and fixtures, or removal of stoppages in waste or drainage pipes. See also North Dakota Century Code section 43-18-01.

"Plumbing system": Not included in this definition are medical gas and vacuum systems, fuel gas piping, and vents for water heaters.

3. **Protection of piping materials and structures 313.0.** Add to 313.6: Water service piping must be installed with a minimum earth cover of seven feet [2.13 meters] or below record frostlines. Minimum earth cover for building sewers must be four feet [1.22 meters].

4. **Metered faucets 402.6.** Add: Mixing-type hand-closing faucets may be installed on lavatories for public use. Lavatories must have waste outlets not less than one and one-fourth inches [31.75 millimeters] in diameter, with open strainers.

Prohibited urinal 406.2. Add: Urinals with nonintegral traps shall be prohibited.

Water closets 409.1. Add: Water closets in private rooms of hotels, motels, dormitories, and boarding houses must be of the elongated bowl type.

Fixture count 413.1. Table 4-1 does not apply. Add: Plumbing fixture requirements shall be according to the 2000 International Building Code, Table 2902.1, Minimum Number of Plumbing Facilities, with the following modifications:

Occupancy	Water Closets (h)		Lavatories (i)	Drinking Fountains (g)
	Male	Female		
Nightclubs				None
Restaurants (j)	1 per 60	1 per 60	1 per 120	None
Mercantile	1 per 300	1 per 300	1 per 600	
Business	1 per 40	1 per 40		

See section 2902.2, 2902.4, 2902.4.1, 2902.5, 2902.6, does not apply.

See section 410.1, 411 of the International Plumbing Code, does not apply.

Add to Note a:

1. Types of occupancies not shown on this table shall be considered individually by the administrative authority.

2. The occupant load shall be composed of fifty percent of each sex.

Add the following notes:

9. There shall be a minimum of one drinking fountain per occupied floor in schools, theaters, auditoriums, dormitories, and businesses.
 - (1) Where food is consumed indoors, water stations may be substituted for drinking fountains. Where bottled water coolers are provided, drinking fountains shall not be required.
 - (2) Drinking fountains shall not be required in occupancies with less than thirty persons.

- (3) Drinking fountains shall not be installed in toilet rooms.
 - h. (1) The provision of urinals may offset water closets otherwise required but the number of water closets required may not be reduced in this manner by more than fifty percent.
 - (2) Walls and floors within two feet [609.6 millimeters] of the sides and front of urinals must be finished with a smooth, hard, nonabsorbent finish of a material approved by the administrative authority.
 - i. Where circular or similar handwashing appliances are provided, twenty-four lineal inches [609.6 millimeters] of wash sink or eighteen inches [457.2 millimeters] of a circular basin, when provided with water outlets for such space, shall be considered equivalent to one lavatory.
 - j. (1) For the purpose of this table, a restaurant is defined as a business that sells food to be consumed on premises. The number of occupants for a drive-in restaurant shall be considered as equal to the number of parking stalls.
 - (2) A hand sink is required to be available to employees in a restaurant or other food preparation occupancy.
5. **Permit 503.0.** Does not apply.
6. **Exception 604.2.** Add: Type M copper shall not be used underground outside of structures.
- Valves 605.0. Add to 605.2: Each building water supply shall be provided with a fullway valve installed on the inlet side of each water meter. Valves up to and including two inches [50.8 millimeters] in size must be a ball valve.
- Add to 605.3: In single and multidwelling units with two or more bathroom groups, one or more shutoff valves must be provided so that each group may be isolated from the other. In multidwelling units, wall hydrants must be separately controlled within eight feet [2.438 meters] by an accessible valve inside the building.
- Add to 605.5: All water closets and kitchen sinks must have individual fixture valves installed.
7. **Molded rubber coupling joints 705.1.6.** Add: For aboveground installations an approved shielded coupling must be used to prevent outward expansion.

8. **Food and beverage handling establishments 801.2.** Add to 801.2.3: Food preparation sinks must be directly connected to the building drain on a line to the sewer side of a floor drain trap located adjacent to the sink.

Bar and fountain sink traps 801.3. Add: Where the fixture cannot be vented, a special island sink vent or a combination waste and vent system must be used.

9. **Vertical wet venting 908.0.** Add to 908.1: Special horizontal wet venting shall be permitted according to appendix L 6.0 special venting of fixtures.

Special venting for island fixtures 909.0. Add: A combination waste and vent system may also be used for island sinks. The vertical waste pipe must be the same size as required for the combination waste and vent. The fixture trap size must be as required by chapter 7.

Combination waste and vent system 910.0. 910.2 does not apply.

10. **Traps and interceptors.** Chapter 10 no change.
11. **Storm drainage.** Chapter 11 no change.
12. **Fuel piping.** Chapter 12 does not apply.
13. **Medical gas systems.** Chapter 13 does not apply.
14. **Mandatory referenced standards.** Chapter 14 no change.
15. **Firestop protection for DMV and stormwater applications.** Chapter 15 does not apply.
16. **Appendix E, manufactured or mobile home parks and recreational vehicle parks.** Add to E5: The department having jurisdiction shall be the division of food and lodging of the state department of health. See also North Dakota Century Code chapter 23-16 and North Dakota Administrative Code section 33-33-01-02.

History: Effective March 1, 2000; amended effective March 1, 2002.

General Authority: NDCC 43-18-09

Law Implemented: NDCC 43-18-09